

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete If Known

Application Number	10/700,521
Filing Date	November 5, 2003
First Named Inventor	Denis Babin
Art Unit	1722
Examiner Name	To Be Assigned
Attorney Docket Number	2107.0230001/TUM

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
EL	AA1	US-3,947,177	03-30-1976	Eckardt	425/130
EL	AB1	US-4,279,582	07-21-1981	Osuna-Diaz	425/159
EL	AC1	US-4,380,426	04-19-1983	Wiles	425/566
EL	AD1	US-4,657,496	04-14-1987	Ozeki et al.	425/130
EL	AE1	US-4,803,031	02-07-1989	Ochs et al.	264/255
EL	AF1	US-5,238,378	08-24-1993	Gellert	425/130
EL	AG1	US-5,368,470	11-29-1994	Manner	425/564
EL	AH1	US-5,375,994	12-27-1994	Friderich et al.	425/562
EL	AI1	US-5,423,672	06-13-1995	Gordon	425/564
EL	AJ1	US-5,660,369	08-26-1997	Gauler	251/63.5
EL	AK1	US-5,695,793	12-09-1997	Bauer	425.564
EL	AL1	US-5,935,621	08-10-1999	Gellert et al.	425/549
EL	AM1	US-6,162,044	12-19-2000	Babin	425/562
EL	AN1	US-6,276,914 B1	08-21-2001	Sicilia	425/131.5

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ Kind Code ⁵ (if known)				
EL	BA1	DE 32 45 571 A1	06-20-1984	Manner		
EL	BB1	DE 37 33 363 A1	04-13-1989	Prinz		
EL	BC1	EP 0 936 048 A1	08-18-1999	Mitsubishi Materials Corp.		
EL	BD1	JP 2000-25072 A	01-25-2000	Mitsubishi Materials Corp.		
EL	BE1	JP 2000-033634 A	02-02-2000	Mitsubishi Materials Corp.		
EL	BF1	JP 2001-105458 A	04-17-2001	Yudo Ind. Co. Ltd.		

Examiner Signature		Date Considered	11/11/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M PEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

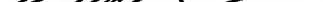
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Substitute for form 1449A/PTO				<small>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</small> Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/700,521
				Filing Date	November 5, 2003
				First Named Inventor	Denis Babin
				Art Unit	1722
				Examiner Name	To Be Assigned
Sheet	2	of	3	Attorney Docket Number	2107.0230001/TUM

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Examiner Signature		Date Considered	4/11/05
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Substitute for form 1449B/PTO				Complete If Known	
				Application Number	10/700,521
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	November 5, 2003
				First Named Inventor	Denis Babin
				Art Unit	1722
				Examiner Name	To Be Assigned
				Attorney Docket Number	2107.0230001/TUM
Sheet	3	of	3		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published	T ²
EL	CA1	International Search Report EP 03025448.6 dated March 1, 2004.	
EL	CB1	Patent Application entitled "Valve Gate Actuation Method and Apparatus", Baumann et al., date unknown.	
EL	CC1	HEITEC catalog, 2 pages, date unknown, published prior to November 22, 2002.	
EL	CD1	Husky catalog, 1 page, date unknown, published prior to November 22, 2002.	

Examiner Signature		Date Considered	11/11/03
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